

REPLACEMENT SHEET (1 of 2)



Layer Number	Layer Material	Thickness of Layer A	Thickness of Layer B	Thickness of Layer C
7	n^+ GaAs	500 nm	500 nm	500 nm
6	GaAs	-	-	10 nm
5	$\text{GaAs} \rightarrow \text{Al}_x \text{Ga}_{1-x} \text{As}$	50 nm	50 nm	50 nm
4	GaAs	-	5 nm	10 nm
3	n_d GaAs	10 nm	5 nm	5 nm
2	n^- GaAs	1.6 μm	1.6 μm	1.6 μm
1	n^+ GaAs	500 nm	500 nm	500 nm

Fig. 1

REPLACEMENT SHEET (2 of 2)

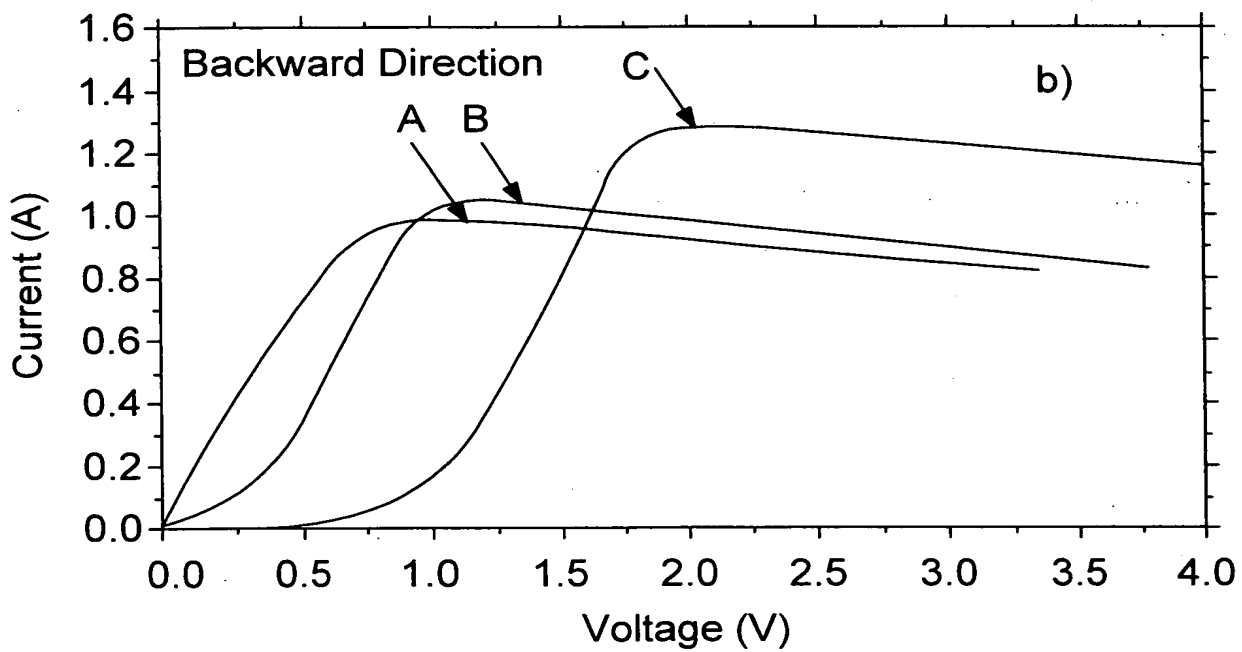
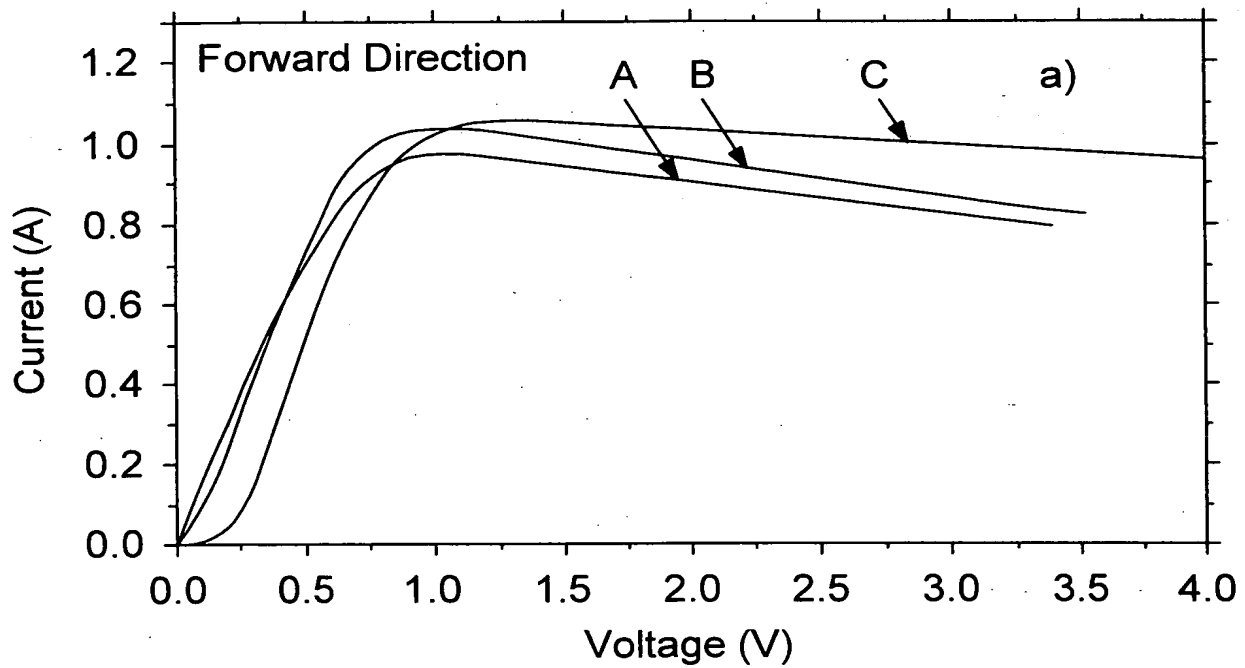


Fig. 2